www.**hd-hyundaice**.com

HD HYUNDAI CONSTRUCTION EQUIPMENT

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HD HYUNDAI CONSTRUCTION EQUIPMENT

building a comfortable tomorrow

HX360L

THE NEXT GENERATION OF EXCAVATORS

Rated Power | 304 hp (227 kw)/1,800 rpm
Equipment Weight | 36,390 kg (80,230 lb)
Bucket Capacity (SAE) | 1.81 m^3

* The above photo shows an equipment with optional features and may differ from the actual product.

HX

ABOVE AND BEYOND

THE NEXT GENERATION OF EXCAVATORS

HD Hyundai Construction Equipment's vision of delivering a refined yet dignified design, offering customers an experience of understated elegance and sophistication.

Productivity

Enhanced Operating Performance and Durability
FEH (Fully Electro-Hydraulic) System
Top-Level Lifting Power and Stability
Machine Guidance(2D) & Smart Control
Breaker Assist & Auto Breaker
New Designed Joystick
Weighing
Enhanced Predictive & Preventive Maintenance Functions
Non-Face-to-Face Remote Diagnosis & Response Functions

Safety

SAVM (Smart Around View Monitoring)
– AI-powered real-time detection and alert system for surrounding individuals.
Lifting Performance Visualization & Risk Warning System
Lift Assist Pro
– Real-time tip-over alerts and equipment status monitoring
Operator Guide and Work Efficiency Enhancement

Comfort

User-Friendly Interface
Cabin Design Maximizing Operator Convenience
Ambient Light Application
Providing Top-Level Operational Convenience
FEH (Electronic Hydraulic Control) System Application
Real-time Flow Control and Optimization
Fuel Efficiency Improvement and Efficiency Maximization

Smart & Serviceability

Digital Platform 'HYUNDAI CONNECT'
Digital Key Function (Hyundai Connect App Integration)
Equipment Operation History Inquiry and Analysis
- Optimized Fleet & Rental Equipment Management

PRODUCTIVITY

Powerful sophistication that takes you further ahead

The HX360L's high-performance engine with a robust design delivers outstanding fuel efficiency and high productivity. It provides a comfortable work environment for the operator to work more precisely and efficiently.

FEH (Fully Electro-Hydraulic) System

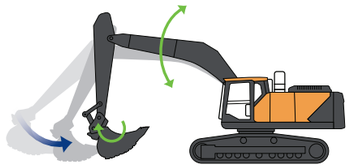
The new machines have a FEH system that improves fuel consumption by controlling flow rate via a CPU.

Equipped with HYUNDAI engine

The HX400L and HX360L have a new high-performance Stage V Hyundai engine, with enhanced durability and improved ease of maintenance.

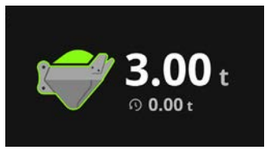
Enhanced digging force

A large-capacity bucket with improved cutting edge has greatly increased productivity compared to the standard bucket size.



Grade Control

The boom and bucket are automatically controlled by simply operating the arm. This makes levelling easier and improves precision.



Weighing

By estimating and displaying the weight of objects in the bucket in real time, you can calculate truck costs and shipping volumes on site.

PRODUCTIVITY
22% up

FUEL EFFICIENCY
9% up

SAFETY

Enhanced safety with a strong exterior

The true value of the HX360L comes from its durability and high productivity.
The strong upper and lower structures can withstand external shocks and high-load operations,and the work performance verified by rigorous performance tests provides high reliability even in harsh environments

Cabin guard

A guard is installed to protect the operator from falling objects from above during work in rough terrain such as mines.

New designed counterweight

A newly designed counterweight enhances the machine's powerful appearance and gives customers a sense of pride.

Built-in rear lamp and camera

A rear lamp and camera are built into the counterweight, increasing their durability and improving the exterior design.

Side Access

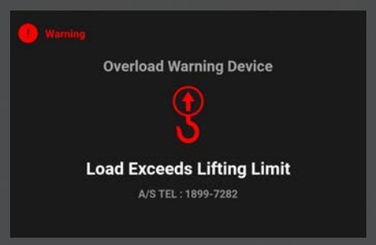
New model is designed to make operator to get maintenance easy by giving side access structure in order to climb up the machine.

Beacon lamp

Four beacon lamps mounted on the upper corner of the cabin help when there is poor visibility due to dust on site.

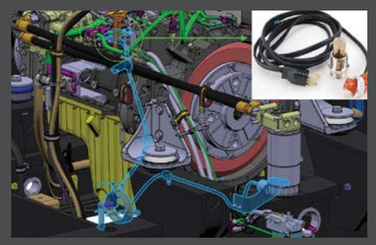
Enhanced Boom and Arm durability

Both the boom and arm have been redesigned to be more durable by increasing the box size of the boom and changing the structure of the arm.



Overload warning notification

When an overload is detected, a first warning is displayed. Following that, a colored notification fully informs the operator of the risk of overturning.



Improved start-up in ultra-low temperature environments OPTION

The engine's internal temperature is increased by heating the coolant with electric heaters in the engine through an external power source, which helps start the engine in extremely cold environments. It is compatible with both 110V and 220V, depending on the region's operating environment.

COMFORT

Interior that completes a comfortable journey

The interior design reflects the strength and dignity of Hyundai Construction Equipment, and incorporates productivity and convenience.
The advanced infotainment system with advanced convenience technology completes an efficient work journey and provides a comfortable working environment.

1. 12.8-inch large screen

The large 12.8-inch FHD screen provides excellent legibility compared to the 8-inch screen of the previous model. It can also be divided into sections, allowing the operator to check multiple conditions at once.

2. More comfortable seats

Three options of seat are available to make all operators feel comfortable in any work environment.

3. Stylish interior lighting

The H-line interior lighting adds value and sophistication to the interior.

4. Premium-quality colors

With more refined colors than our existing products, it enhances the dignity of on-site professionals.

5. Modern audio system

DAB functionality enables Bluetooth and digital radio broadcast reception. It supports up to 4 channels of speaker output.

6. Separate driving straight-ahead pedal

When driving long distances, the equipment can be driven straight with a separate straight-ahead pedal without a separate switch. When not in use, the pedal can be used as a footrest by locking the function.

7. Improved lever operability and electro-hydraulic system

The spring strength has been adjusted ergonomically to improve the operator's comfort and the electro-hydraulic system has been applied to optimize performance and enhance safety.

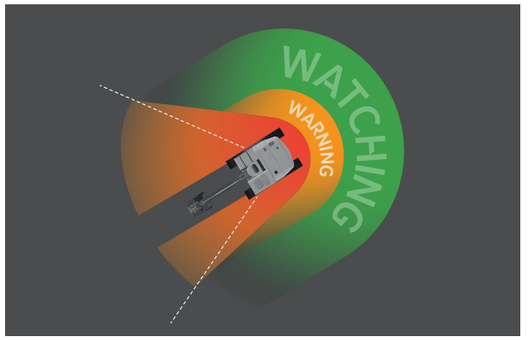
8. Convenient joystick steering

The joystick steering that comes as standard, allows operators to drive forwards, backwards and turn left or right.

SMART

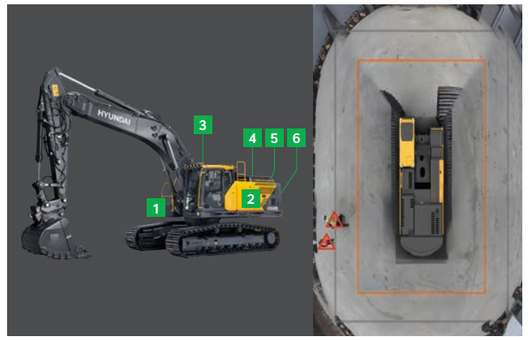
Technology that makes safety perfect

With cutting-edge technology and design optimized for hazardous work environments, safety of operators is guaranteed.
By allowing operators to focus on their work without worrying about safety issues, it will become a reliable partner on the grand journey.



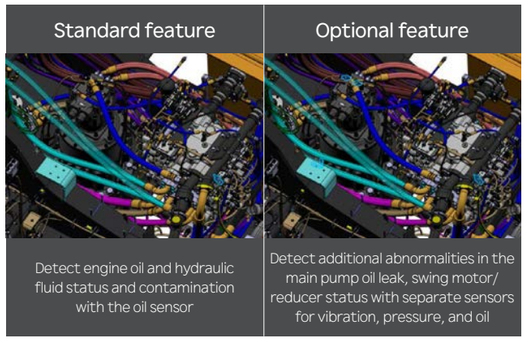
ADS (Advanced Detection System) OPTION

This provides a 330-degree detection angle to the left and right side of the machine covering 6-meters. If an obstacle is detected, visual and audible warnings are activated.



SAVM (Smart Around View Monitoring) OPTION

SAVM detects people and objects around the equipment in real time using AI and displays warning signs on the monitor.
Six cameras allow you to view a video on a big 12.8-inch screen.

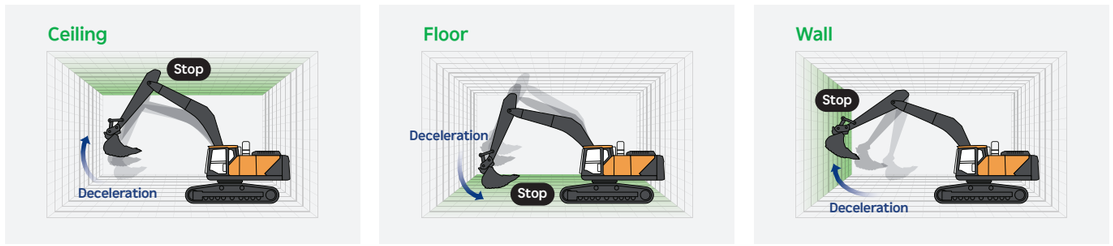


EHM (Equipment Health Monitoring)

EHM provides real-time monitoring and diagnosis of equipment, to prevent catastrophic failures and avoid machine downtime.

White noise buzzer

The white noise alert tone using wideband frequency quickly notifies the location of the equipment, and the sound wave quickly dissipates compared to a general buzzer, eliminating noise complaints from the surrounding area.



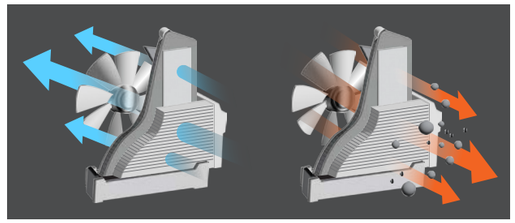
E-Boundary smart control for improved safety

You can set a virtual restricted area based on the local coordinate system of the equipment. It improves safety by warning the operator when there is a risk of contact with areas such as the floor, ceiling and wall

SERVICEABILITY

Convenient maintenance with smart technology

We are creating smart construction sites with digital technology based on IoT, ICT, and AI.
You can control and monitor the site using a computer or smartphone,
allowing for more efficient work time management.



Easy maintenance and cleaning with reversible fan

Thereversible fan function allows for easy maintenance and cleaning of the fan, which increases maintainability and helps to increase the equipment's durability.

Simplified after-treatment device

The simplified integrated after-treatment device minimizes failure factors and applies an automatic after-treatment device regeneration system that does not require frequent forced regeneration.

Increased convenience of replacing filters

The filters in the pump room have been rearranged and the opening area of the filter cover has been expanded to improve the ease of maintenance.

Filters 200%

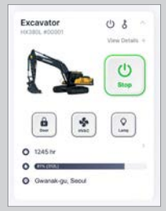
Coolant 300%

Long-life filters and coolant

Replacement intervals for engine oil, engine oil filters, and fuel filters have been extended from 500 to 1,000 hours (when CK-4 engine oil is used) and coolant replacement intervals have been extended from 2,000 to 6,000 hours.

HYUNDAI CONNECT

HYUNDAI CONNECT is the latest technology that allows you to check and manage the operating status of equipment, the presence of any abnormalities, and consumable information that requires periodic management, using a computer or smartphone via the mobile phone network. You can check the status of equipment in operation on site, even in the office or on the move, without any time or space constraints, and manage the equipment along with service selection.

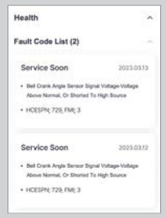


Digital Key & Remote Start/ Climate Control

With the Hyundai Connect app, you can start the equipment and remotely control various functions (climate control, horn, lamps, door lock/unlock) without a physical key. You can register multiple drivers using a smartphone and preheat the equipment or adjust the cabin for a comfortable environment before boarding.

Location tracking and theft prevention function

You can check the location of your equipment through the Hyundai Connect web or mobile app and track its route if it is in motion. Additionally, you can set up alerts to prevent theft or misuse if the equipment moves outside a predefined area.



Maintenance notifications

If there is a risk of failure after notification and diagnosis of the consumable replacement cycle, the system provides tips on how to deal with the type of failure.

Fleet Monitoring Dashboard & Reports

Through the web and app, you can monitor equipment operation details such as working hours and idle time. You can also configure a dashboard to display key data, including fuel consumption and carbon emissions, or generate detailed equipment reports as needed.

SPECIFICATIONS

ENGINE

Maker / Model	HYUNDAI / DX08
Type	4-cycle, turbocharged, charge air cooled, controlled by ECU
Rated Power (SAE J1995)	304 HP (227 kW) at 1,800 rpm
Max. Power	304 HP (227 kW) at 1,800 rpm
Max. Torque	1,230 N·m (907 lb·ft) at 1,200 rpm

HYDRAULIC SYSTEM

MAIN PUMP

Type	Variable displacement tandem axis piston pumps
Max. Oil Flow	2x360 ℓ/min (2x95.1 us gpm)
Rated speed	1,800

Cross-sensing and fuel saving pump system.

HYDRAULIC MOTORS

Travel	Variable displacement axial piston motor
Swing	Axial piston motor

RELIEF VALVE SETTING

Maximum pressure	350kgf/cm²(4,980psi)
Maximum pressure(Power Boost)	370kgf/cm²(5,270psi)

HYDRAULIC CYLINDERS

No. of Cylinder Bore X Stroke	Boom : Ø150 × 1450mm
	Arm : Ø170 × 1805mm
	Bucket : Ø150x1300mm

DRIVES & BRAKES

Drive Method	Variable displacement axial piston motor
Braking system	Automatic, spring applied hydraulic released
Max. Drawbar Pull	30,001 kgf/cm² (66140 lb)
Max. Travel Speed (High / Low)	5.6km/hr(3.48mph) / 3.2km/hr(1.98mph)
Gradeability	35°(70%)
Parking Brake	5.8km/hr / 3.6km/hr

CONTROL

Pilot pressure operated joysticks and pedals with detachable lever provide almost effortless and fatigueless operation.

Pilot Control	Two joysticks with one safety lever (LH) Swing and Arm, (RH) Boom and bucket
Traveling and Steering	Two levers with pedals
Engine Throttle	Electric, dial type

SWING SYSTEM

Swing Motor	Fixed displacement axial piston motor
Swing Reduction	Planetary gear reduction
Swing Bearing Lubrication	Grease-bathed
Swing Brake	Multi wet disc
Swing Speed	9.7 rpm

COOLANT & LUBRICANT CAPACITY

	liter	US gal	UK gal
Fuel Tank	600	158.5	132
Engine Coolant	46.75	12.4	10.33
Engine Oil	35	9.2	7.7
Hydraulic System (Including Tank)	475	125.5	104.5
Hydraulic Tank	247	65.3	54.4
Def/Adblue®	72	19	12.8

UNDERCARRIAGE

The X-leg type center frame is integrally welded with reinforced box-section track frames. The undercarriage includes lubricated rollers, idlers, track adjusters with shock absorbing springs and sprockets, and a track chain with double or triple grouser shoes.

Center Frame	X - Leg Type
Track Frame	Pentagonal Box Type
No. of Shoes on Each Side	48 EA
No. of Carrier Roller on Each Side	2 EA
No. of Track Roller on Each Side	9 EA
No. of Rail Guard on Each Side	2 EA

OPERATING WEIGHT (APPROXIMATE)

Operating weight, including 6,500mm(21′ 4″) boom, 3,200mm(10′ 6″) arm, SAE heaped 1.81 m3(2.37 yd³) bucket, lubricant, coolant, full fuel tank, full hydraulic tank, and all standard equipments.

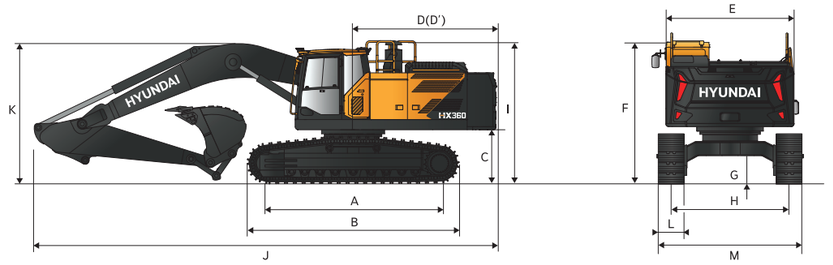
OPERATING WEIGHT

Shoes		Operating Weight		Ground Pressure
Type	Width mm(in)	kg (lb)		kgf/cm² (psi)
Triple Grouser	600 (24″)	HX360L	36,390 (80,230)	0.699 (9.94)
		HX360NL	36,200 (79,810)	0.696 (9.9)
	700 (28″)	HX360L	36,770 (81,060)	0.606 (8.62)
	800 (32″)	HX360L	37,130 (81,860)	0.535 (7.61)
	900 (36″)	HX360L	37,550 (82,780)	0.481 (6.84)
Double Grouser	600 (24″)	HX360L	36,920 (81,390)	0.708 (10.07)

DIMENSIONS & WORKING RANGE

HX360L DIMENSIONS

6.2m (20′ 4″), 6.5m (21′ 4″), 2PCS BOOM and 2.6m (8′ 6″), 3.2m (10′ 6″), 3.95m (12′ 10″) ARM

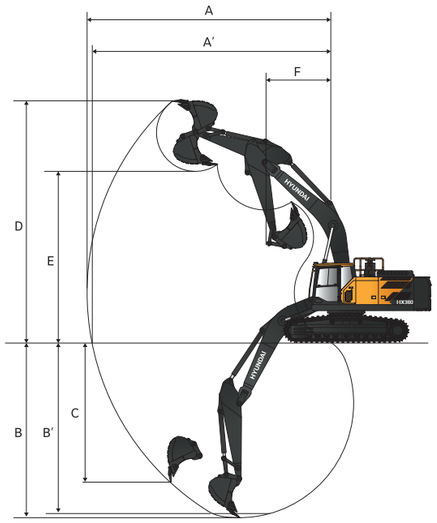


Unit : mm (ft • in)

A	Tumbler Distance	4,040 (13′ 3″)	
B	Overall Length of Crawler (W/ Grouser)	4,958 (16′ 3″)	
C	Ground Clearance of Counter Weight (W/ Grouser)	1,198.5 (3′ 11″)	
D	Tail Swing Radius	3,530 (11′ 7″)	
D′	Rear-End Length	3,520 (11′ 7″)	
E	Overall Width of Upper Structure	2,990 (9′ 10″)	
F	Overall Height of Cab	3,280 (10′ 9″)	
G	Min. Ground Clearance	505 (1′ 8″)	
H	Track gauge	HX360L	2,680 (8′ 10″)
		HX360NL	2,400 (7′ 10″)
I	Overall Height of Guardrail (W/ Grouser)	3,390 (11′ 1″)	

	Boom Length	6,200 (20′ 4″)	6,500 (21′ 4″)			2PCS 6,520 (21′ 5″)
	Arm Length	2,600 (8′ 6″)	2,600 (8′ 6″)	3,200 (10′ 6″)	3,950 (12′ 12″)	3,200 (10′ 6″)
J	Overall Length	11,100 (36′ 5″)	11,400 (37′ 5″)	11,310 (37′ 1″)	11,340 (37′ 2″)	11,330 (37′ 2″)
K	Overall Height of Boom	3,790 (12′ 5″)	3,680 (12′ 1″)	3,460 (11′ 4″)	3,620 (11′ 11″)	3,650 (11′ 8″)
L	Track Shoe Width		600 (24″)	700 (28″)	800 (32″)	900 (36″)
M	Overall Width w/o Additional Foot Board	HX360L	3,280 (10′ 9″)	3,380 (11′ 4″)	3,480 (11′ 5″)	3,580 (11′ 9″)
		HX360NL	3,000 (9′ 10″)	3,100 (10′ 2″)	3,200 (10′ 6″)	3,300 (10′ 10″)

HX360L WORKING RANGE



Unit : mm (ft • in)

	Boom length	6,200 (20′ 4″)	6,500 (21′ 4″)			2PCS 6,520(21′ 5″)
	Arm length	2,600 (8′ 6″)	2,600 (8′ 6″)	3,200 (10′ 6″)	3,950 (12′ 12″)	3,200 (10′ 6″)
A	Max. digging reach	10,230 (33′ 7″)	10,530 (34′ 7″)	11,115 (36′ 6″)	11,870 (38′ 11″)	11,320 (37′ 2″)
A′	Max. digging reach on ground	10,020 (32′ 10″)	10,325 (33′ 10″)	10,920 (35′ 10″)	11,690 (38′ 4″)	11,135 (36′ 6″)
B	Max. digging depth	6,695 (22′ 0″)	6,910 (22′ 8″)	7,510 (24′ 8″)	8,265 (27′ 1″)	7,325 (24′ 0″)
B′	Max. digging depth (8′ level)	6,475 (21′ 3″)	6,990 (22′ 11″)	7,335 (24′ 1″)	8,130 (26′ 8″)	7,230 (23′ 9″)
C	Max. vertical wall digging depth	5,025 (16′ 6″)	5,025 (16′ 6″)	5,820 (19′ 1″)	6,755 (22′ 2″)	5,930 (19′ 5″)
D	Max. digging height	9,545 (31′ 4″)	9,825 (32′ 3″)	10,175 (33′ 5″)	10,675 (35′ 0″)	12,350 (40′ 6″)
E	Max. dumping height	6,610 (21′ 8″)	6,885 (22′ 7″)	7,195 (23′ 7″)	7,655 (25′ 1″)	9,085 (29′ 10″)
F	Min. swing radius	4,323 (14′ 2″)	4,485 (14′ 9″)	4,450 (14′ 7″)	4,515 (14′ 10″)	3,440 (11′ 3″)

LIFTING CAPACITY

Rating over-side or 360 degree Rating over-side or 360 degree

HX360L

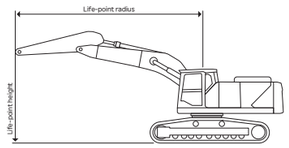
6.2m (20′ 4″) boom, 2.6m (8′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity		Reach
														m (ft)
7.5m	kg											*9,390	9,330	6.61
24.6ft	lb											*20,700	20,570	(21.7)
6.0m	kg							*9,750	*9,750	*9,240	7,510	*9,240	7,310	7.61
19.7ft	lb							*21,500	*21,500	*20,370	16,560	*20,370	16,120	(25.0)
4.5m	kg					*13,750	*13,750	*10,950	10,360	*9,620	7,350	*9,300	6,320	8.23
14.8ft	lb					*30,310	*30,310	*24,140	22,840	*21,210	16,200	*20,500	13,930	(27.0)
3.0m	kg					*17,050	14,880	*12,440	9,820	*10,300	7,100	8,760	5,840	8.53
9.8ft	lb					*37,590	32,800	*27,430	21,650	*22,710	15,650	19,310	12,870	(28.0)
1.5m	kg					*19,110	14,070	*13,680	9,370	10,450	6,860	8,580	5,680	8.56
4.9ft	lb					*42,130	31,020	*30,160	20,660	23,040	15,120	18,920	12,520	(28.1)
0.0m	kg					*19,430	13,800	*14,270	9,110	10,280	6,710	8,850	5,830	8.32
0.0ft	lb					*42,840	30,420	*31,460	20,080	22,660	14,790	19,510	12,850	(27.3)
-1.5m	kg			*17,760	*17,760	*18,600	13,810	*14,010	9,040	10,250	6,680	9,740	6,370	7.78
-4.9ft	lb			*39,150	*39,150	*41,010	30,450	*30,890	19,930	22,600	14,730	21,470	14,040	(25.5)
-3.0m	kg			*21,930	*21,930	*16,620	14,010	*12,630	9,160			*10,560	7,640	6.87
-9.8ft	lb			*48,350	*48,350	*36,640	30,890	*27,840	20,190			*23,280	16,840	(22.5)
-4.5m	kg			*16,480	*16,480	*12,660	*12,660					*10,260	*10,260	5.41
-14.8ft	lb			*36,330	*36,330	*27,910	*27,910					*22,620	*22,620	(17.7)

6.5m (21′ 4″) boom, 2.6m (8′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
														m (ft)
7.5m	kg											*8,980	8,480	7.00
24.6ft	lb											*19,800	18,700	(23.0)
6.0m	kg					*9,640	*9,640	*8,920	7,500			*8,850	6,780	7.95
19.7ft	lb					*21,250	*21,250	*19,670	16,530			*19,510	14,950	(26.1)
4.5m	kg			*14,090	*14,090	*10,920	10,230	*9,420	7,290			8,850	5,920	8.54
14.8ft	lb			*31,060	*31,060	*24,070	22,550	*20,770	16,070			19,510	13,050	(28.0)
3.0m	kg					*12,430	9,670	*10,150	7,010			8,250	5,480	8.83
9.8ft	lb					*27,400	21,320	*22,380	15,450			18,190	12,080	(29.0)
1.5m	kg					*13,630	9,210	10,350	6,770			8,080	5,340	8.86
4.9ft	lb					*30,050	20,300	22,820	14,930			17,810	11,770	(29.1)
0.0m	kg			*19,170	13,590	*14,140	8,960	10,170	6,600			8,320	5,460	8.63
0.0ft	lb			*42,260	29,960	*31,170	19,750	22,420	14,550			18,340	12,040	(28.3)
-1.5m	kg			*18,260	13,630	*13,880	8,900	10,130	6,570			9,080	5,930	8.11
-4.9ft	lb			*40,260	30,050	*30,600	19,620	22,330	14,480			20,020	13,070	(26.6)
-3.0m	kg	*21,150	*21,150	*16,410	13,840	*12,660	9,010					*9,990	7,000	7.25
-9.8ft	lb	*46,630	*46,630	*36,180	30,510	*27,910	19,860					*22,020	15,430	(23.8)
-4.5m	kg	*16,510	*16,510	*13,010	*13,010							*9,780	9,650	5.88
-14.8ft	lb	*36,400	*36,400	*28,680	*28,680							*21,560	21,270	(19.3)

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
4. (*) indicates load limited by hydraulic capacity.



Rating over-side or 360 degree Rating over-side or 360 degree

HX360L

6.5m (21′ 4″) boom, 3.2m (10′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius												At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
																m (ft)
7.5m	kg									*8,030	7,660			*7,800	7,260	7.73
24.6ft	lb									*17,700	16,890			*17,200	16,010	(25.3)
6.0m	kg									*8,160	7,580			*7,590	5,980	8.60
19.7ft	lb									*17,990	16,710			*16,730	13,180	(28.2)
4.5m	kg					*12,570	*12,570	*10,060	*10,060	*8,780	7,340	*8,150	5,450	*7,670	5,290	9.15
14.8ft	lb					*27,710	*27,710	*22,180	*22,180	*19,360	16,180	*17,970	12,020	*16,910	11,660	(30.0)
3.0m	kg					*15,970	14,890	*11,670	9,770	*9,610	7,030	8,010	5,310	7,450	4,930	9.42
9.8ft	lb					*35,210	32,830	*25,730	21,540	*21,190	15,500	17,660	11,710	16,420	10,870	(30.9)
1.5m	kg					*18,380	13,910	*13,070	9,250	10,340	6,740	7,860	5,170	7,300	4,800	9.45
4.9ft	lb					*40,520	30,670	*28,810	20,390	22,800	14,860	17,330	11,400	16,090	10,580	(31.0)
0.0m	kg					*19,140	13,510	*13,880	8,920	10,110	6,540	7,740	5,060	7,470	4,890	9.23
0.0ft	lb					*42,200	29,780	*30,600	19,670	22,290	14,420	17,060	11,160	16,470	10,780	(30.3)
-1.5m	kg			*13,530	*13,530	*18,720	13,440	*13,940	8,780	10,000	6,440			8,040	5,240	8.75
-4.9ft	lb			*29,830	*29,830	*41,270	29,630	*30,730	19,360	22,050	14,200			17,730	11,550	(28.7)
-3.0m	kg	*16,330	*16,330	*22,040	*22,040	*17,310	13,570	*13,150	8,820	10,060	6,490			9,270	6,020	7.95
-9.8ft	lb	*36,000	*36,000	*48,590	*48,590	*38,160	29,920	*28,990	19,440	22,180	14,310			20,440	13,270	(26.1)
-4.5m	kg			*19,450	*19,450	*14,610	13,910	*11,040	9,060					*9,340	7,760	6.74
-14.8ft	lb			*42,880	*42,880	*32,210	30,670	*24,340	19,970					*20,590	17,110	(22.1)
-6.0m	kg															
-19.7ft	lb															

6.5m (21′ 4″) boom, 3.2m (10′ 6″) arm equipped with 700mm (28″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius												At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
																m (ft)
7.5m	kg									*8,030	7,730			*7,800	7,330	7.73
24.6ft	lb									*17,700	17,040			*17,200	16,160	(25.3)
6.0m	kg									*8,160	7,650			*7,590	6,040	8.60
19.7ft	lb									*17,990	16,870			*16,730	13,320	(28.2)
4.5m	kg					*12,570	*12,570	*10,060	*10,060	*8,780	7,410	*8,150	5,500	*7,670	5,350	9.15
14.8ft	lb					*27,710	*27,710	*22,180	*22,180	*19,360	16,340	*17,970	12,130	*16,910	11,790	(30.0)
3.0m	kg					*15,970	15,030	*11,670	9,860	*9,610	7,100	8,100	5,370	7,530	4,980	9.42
9.8ft	lb					*35,210	33,140	*25,730	21,740	*21,190	15,650	17,860	11,840	16,600	10,980	(30.9)
1.5m	kg					*18,380	14,050	*13,070	9,340	*10,400	6,810	7,940	5,220	7,380	4,850	9.45
4.9ft	lb					*40,520	30,970	*28,810	20,590	*22,930	15,010	17,500	11,510	16,270	10,690	(31.0)
0.0m	kg					*19,140	13,640	*13,880	9,010	10,210	6,600	7,830	5,120	7,550	4,940	9.23
0.0ft	lb					*42,200	30,070	*30,600	19,860	22,510	14,550	17,260	11,290	16,640	10,890	(30.3)
-1.5m	kg			*13,530	*13,530	*18,720	13,570	*13,940	8,870	10,110	6,510			8,130	5,300	8.75
-4.9ft	lb			*29,830	*29,830	*41,270	29,920	*30,730	19,550	22,290	14,350			17,920	11,680	(28.7)
-3.0m	kg	*16,330	*16,330	*22,040	*22,040	*17,310	13,710	*13,150	8,910	*10,150	6,560			*9,280	6,090	7.95
-9.8ft	lb	*36,000	*36,000	*48,590	*48,590	*38,160	30,230	*28,990	19,640	*22,380	14,460			*20,460	13,430	(26.1)
-4.5m	kg			*19,450	*19,450	*14,610	14,050	*11,040	9,160					*9,340	7,840	6.74
-14.8ft	lb			*42,880	*42,880	*32,210	30,970	*24,340	20,190					*20,590	17,280	(22.1)
-6.0m	kg															
-19.7ft	lb															

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
4. (*) indicates load limited by hydraulic capacity.

LIFTING CAPACITY

Rating over-side or 360 degree Rating over-side or 360 degree

HX360L

6.5m (21′ 4″) boom, 3.2m (10′ 6″) arm equipped with 800mm (32″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius												At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
																m (ft)
7.5m	kg									*8,030	7,800			*7,800	7,390	7.73
24.6ft	lb									*17,700	17,200			*17,200	16,290	(25.3)
6.0m	kg									*8,160	7,710			*7,590	6,100	8.60
19.7ft	lb									*17,990	17,000			*16,730	13,450	(28.2)
4.5m	kg					*12,570	*12,570	*10,060	*10,060	*8,780	7,470	*8,150	5,550	*7,670	5,400	9.15
14.8ft	lb					*27,710	*27,710	*22,180	*22,180	*19,360	16,470	*17,970	12,240	*16,910	11,900	(30.0)
3.0m	kg					*15,970	15,150	*11,670	9,950	*9,610	7,160	8,170	5,420	7,600	5,030	9.42
9.8ft	lb					*35,210	33,400	*25,730	21,940	*21,190	15,790	18,010	11,950	16,760	11,090	(30.9)
1.5m	kg					*18,380	14,170	*13,070	9,420	*10,400	6,880	8,020	5,270	7,450	4,900	9.45
4.9ft	lb					*40,520	31,240	*28,810	20,770	*22,930	15,170	17,680	11,620	16,420	10,800	(31.0)
0.0m	kg					*19,140	13,770	*13,880	9,090	10,310	6,670	7,900	5,170	7,630	4,990	9.23
0.0ft	lb					*42,200	30,360	*30,600	20,040	22,730	14,700	17,420	11,400	16,820	11,000	(30.3)
-1.5m	kg			*13,530	*13,530	*18,720	13,700	*13,940	8,960	10,210	6,570			8,210	5,350	8.75
-4.9ft	lb			*29,830	*29,830	*41,270	30,200	*30,730	19,750	22,510	14,480			18,100	11,790	(28.7)
-3.0m	kg	*16,330	*16,330	*22,040	*22,040	*17,310	13,830	*13,150	9,000	*10,150	6,620			*9,280	6,150	7.95
-9.8ft	lb	*36,000	*36,000	*48,590	*48,590	*38,160	30,490	*28,990	19,840	*22,380	14,590			*20,460	13,560	(26.1)
-4.5m	kg			*19,450	*19,450	*14,610	14,170	*11,040	9,240					*9,340	7,910	6.74
-14.8ft	lb			*42,880	*42,880	*32,210	31,240	*24,340	20,370					*20,590	17,440	(22.1)
-6.0m	kg															
-19.7ft	lb															

6.5m (21′ 4″) boom, 3.95m (12′ 12″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius												At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		10.5m (34.4ft)		Capacity		Reach
																		m (ft)
9.0m	kg															*6,130	*6,130	7.47
29.5ft	lb															*13,510	*13,510	(24.5)
7.5m	kg															*5,700	*5,700	8.64
24.6ft	lb															*12,570	*12,570	(28.4)
6.0m	kg									*7,270	*7,270	*7,160	5,640			*5,530	5,160	9.43
19.7ft	lb									*16,030	*16,030	*15,790	12,430			*12,190	11,380	(30.9)
4.5m	kg									*7,980	7,460	*7,440	5,520			*5,550	4,630	9.93
14.8ft	lb									*17,590	16,450	*16,400	12,170			*12,240	10,210	(32.6)
3.0m	kg					*14,120	*14,120	*10,640	9,970	*8,910	7,110	*7,910	5,340			*5,720	4,340	10.18
9.8ft	lb					*31,130	*31,130	*23,460	21,980	*19,640	15,670	*17,440	11,770			*12,610	9,570	(33.4)
1.5m	kg					*17,100	14,190	*12,270	9,350	*9,830	6,770	7,850	5,150			*6,060	4,230	10.21
4.9ft	lb					*37,700	31,280	*27,050	20,610	*21,670	14,930	17,310	11,350			*13,360	9,330	(33.5)
0.0m	kg			*7,580	*7,580	*18,660	13,520	*13,400	8,910	10,080	6,500	7,690	5,000			6,580	4,280	10.01
0.0ft	lb			*16,710	*16,710	*41,140	29,810	*29,540	19,640	22,220	14,330	16,950	11,020			14,510	9,440	(32.8)
-1.5m	kg	*7,970	*7,970	*12,230	*12,230	*18,900	13,270	*13,840	8,680	9,910	6,340	7,600	4,920			6,980	4,530	9.57
-4.9ft	lb	*17,570	*17,570	*26,960	*26,960	*41,670	29,260	*30,510	19,140	21,850	13,980	16,760	10,850			15,390	9,990	(31.4)
-3.0m	kg	*13,080	*13,080	*18,200	*18,200	*18,090	13,290	*13,510	8,630	9,870	6,310					7,830	5,080	8.85
-9.8ft	lb	*28,840	*28,840	*40,120	*40,120	*39,880	29,300	*29,780	19,030	21,760	13,910					17,260	11,200	(29.0)
-4.5m	kg	*19,170	*19,170	*22,490	*22,490	*16,120	13,520	*12,170	8,770	*9,150	6,460					*8,560	6,180	7.77
-14.8ft	lb	*42,260	*42,260	*49,580	*49,580	*35,540	29,810	*26,830	19,330	*20,170	14,240					*18,870	13,620	(25.5)
-6.0m	kg			*16,710	*16,710	*12,310	*12,310	*8,780	*8,780							*8,370	*8,370	6.16
-19.7ft	lb			*36,840	*36,840	*27,140	*27,140	*19,360	*19,360							*18,450	*18,450	(20.2)

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
4. (*) indicates load limited by hydraulic capacity.

Rating over-side or 360 degree Rating over-side or 360 degree

HX360L

6.5m (21′ 4″) boom, 3.95m (12′ 12″) arm equipped with 800mm (32″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius														At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		10.5m (34.4ft)		Capacity		Reach
																		m (ft)
9.0m	kg															*6,130	*6,130	7.47
29.5ft	lb															*13,510	*13,510	(24.5)
7.5m	kg															*5,700	*5,700	8.64
24.6ft	lb															*12,570	*12,570	(28.4)
6.0m	kg									*7,270	*7,270	*7,160	5,750			*5,530	5,260	9.43
19.7ft	lb									*16,030	*16,030	*15,790	12,680			*12,190	11,600	(30.9)
4.5m	kg									*7,980	7,590	*7,440	5,630			*5,550	4,730	9.93
14.8ft	lb									*17,590	16,730	*16,400	12,410			*12,240	10,430	(32.6)
3.0m	kg					*14,120	*14,120	*10,640	10,140	*8,910	7,240	*7,910	5,450			*5,720	4,430	10.18
9.8ft	lb					*31,130	*31,130	*23,460	22,350	*19,640	15,960	*17,440	12,020			*12,610	9,770	(33.4)
1.5m	kg					*17,100	14,450	*12,270	9,530	*9,830	6,900	8,010	5,260			*6,060	4,320	10.21
4.9ft	lb					*37,700	31,860	*27,050	21,010	*21,670	15,210	17,660	11,600			*13,360	9,520	(33.5)
0.0m	kg			*7,580	*7,580	*18,660	13,780	*13,400	9,090	10,290	6,630	7,850	5,110			*6,620	4,380	10.01
0.0ft	lb			*16,710	*16,710	*41,140	30,380	*29,540	20,040	22,690	14,620	17,310	11,270			*14,590	9,660	(32.8)
-1.5m	kg	*7,970	*7,970	*12,230	*12,230	*18,900	13,530	*13,840	8,850	10,110	6,470	7,760	5,030			7,130	4,630	9.57
-4.9ft	lb	*17,570	*17,570	*26,960	*26,960	*41,670	29,830	*30,510	19,510	22,290	14,260	17,110	11,090			15,720	10,210	(31.4)
-3.0m	kg	*13,080	*13,080	*18,200	*18,200	*18,090	13,550	*13,510	8,810	10,080	6,450					7,990	5,180	8.85
-9.8ft	lb	*28,840	*28,840	*40,120	*40,120	*39,880	29,870	*29,780	19,420	22,220	14,220					17,610	11,420	(29.0)
-4.5m	kg	*19,170	*19,170	*22,490	*22,490	*16,120	13,780	*12,170	8,940	*9,150	6,590					*8,560	6,300	7.77
-14.8ft	lb	*42,260	*42,260	*49,580	*49,580	*35,540	30,380	*26,830	19,710	*20,170	14,530					*18,870	13,890	(25.5)
-6.0m	kg			*16,710	*16,710	*12,310	*12,310	*8,780	*8,780							*8,370	*8,370	6.16
-19.7ft	lb			*36,840	*36,840	*27,140	*27,140	*19,360	*19,360							*18,450	*18,450	(20.2)

HX360L (2PCS)

6.52m (21′ 5″) boom, 3.2m (10′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
														m (ft)
10.5m	kg			*10,700	*10,700							*10,190	*10,190	4.60
34.4ft	lb			*23,590	*23,590							*22,470	*22,470	(15.1)
9.0m	kg					*10,780	*10,780					*8,110	*8,110	6.69
29.5ft	lb					*23,770	*23,770					*17,880	*17,880	(22.0)
7.5m	kg					*10,900	*10,900	*9,610	7,610			*7,320	6,750	7.98
24.6ft	lb					*24,030	*24,030	*21,190	16,780			*16,140	14,880	(26.2)
6.0m	kg			*11,740	*11,740	*11,440	10,890	*9,700	7,520			*6,990	5,590	8.83
19.7ft	lb			*25,880	*25,880	*25,220	24,010	*21,380	16,580			*15,410	12,320	(29.0)
4.5m	kg			*16,090	*16,090	*12,390	10,310	*10,200	7,250	8,110	5,340	*6,910	4,960	9.36
14.8ft	lb			*35,470	*35,470	*27,320	22,730	*22,490	15,980	17,880	11,770	*15,230	10,930	(30.7)
3.0m	kg			*18,260	14,660	*13,360	9,630	10,600	6,910	7,950	5,190	*7,050	4,630	9.63
9.8ft	lb			*40,260	32,320	*29,450	21,230	23,370	15,230	17,530	11,440	*15,540	10,210	(31.6)
1.5m	kg			*18,050	13,580	*13,860	9,040	10,250	6,590	7,780	5,030	6,980	4,510	9.66
4.9ft	lb			*39,790	29,940	*30,560	19,930	22,600	14,530	17,150	11,090	15,390	9,940	(31.7)
0.0m	kg			*17,860	13,150	*13,560	8,680	10,000	6,360	7,660	4,920	7,150	4,610	9.44
0.0ft	lb			*39,370	28,990	*29,890	19,140	22,050	14,020	16,890	10,850	15,760	10,160	(31.0)
-1.5m	kg	*11,570	*11,570	*15,660	13,100	*12,350	8,550	*9,630	6,270			*6,890	4,940	8.97
-4.9ft	lb	*25,510	*25,510	*34,520	28,880	*27,230	18,850	*21,230	13,820			*15,190	10,890	(29.4)
-3.0m	kg			*12,410	*12,410	*10,080	8,610	*7,540	6,330			*5,890	5,680	8.20
-9.8ft	lb			*27,360	*27,360	*22,220	18,980	*16,620	13,960			*12,990	12,520	(26.9)
-4.5m	kg													
-14.8ft	lb													

LIFTING CAPACITY

Rating over-side or 360 degree Rating over-side or 360 degree

HX360NL

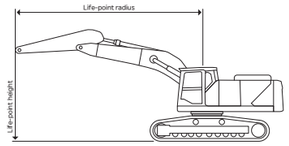
6.2m (20′ 4″) boom, 2.6m (8′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity		Reach
														m (ft)
7.5m	kg											*9,390	8,360	6.61
24.6ft	lb											*20,700	18,430	(21.7)
6.0m	kg							*9,750	9,670	*9,240	6,720	*9,240	6,540	7.61
19.7ft	lb							*21,500	21,320	*20,370	14,820	*20,370	14,420	(25.0)
4.5m	kg					*13,750	*13,750	*10,950	9,230	*9,620	6,560	*9,300	5,640	8.23
14.8ft	lb					*30,310	*30,310	*24,140	20,350	*21,210	14,460	*20,500	12,430	(27.0)
3.0m	kg					*17,050	13,030	*12,440	8,710	*10,300	6,320	8,720	5,190	8.53
9.8ft	lb					*37,590	28,730	*27,430	19,200	*22,710	13,930	19,220	11,440	(28.0)
1.5m	kg					*19,110	12,260	*13,680	8,280	10,390	6,090	8,540	5,040	8.56
4.9ft	lb					*42,130	27,030	*30,160	18,250	22,910	13,430	18,830	11,110	(28.1)
0.0m	kg					*19,430	11,990	*14,270	8,020	10,220	5,930	8,810	5,160	8.32
0.0ft	lb					*42,840	26,430	*31,460	17,680	22,530	13,070	19,420	11,380	(27.3)
-1.5m	kg			*17,760	*17,760	*18,600	12,000	*14,010	7,950	10,190	5,910	9,690	5,640	7.78
-4.9ft	lb			*39,150	*39,150	*41,010	26,460	*30,890	17,530	22,470	13,030	21,360	12,430	(25.5)
-3.0m	kg			*21,930	*21,930	*16,620	12,200	*12,630	8,070			*10,560	6,760	6.87
-9.8ft	lb			*48,350	*48,350	*36,640	26,900	*27,840	17,790			*23,280	14,900	(22.5)
-4.5m	kg			*16,480	*16,480	*12,660	12,650					*10,260	9,740	5.41
-14.8ft	lb			*36,330	*36,330	*27,910	27,890					*22,620	21,470	(17.7)

6.5m (21′ 4″) boom, 2.6m (8′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		Capacity		Reach
														m (ft)
7.5m	kg											*8,980	7,600	7.00
24.6ft	lb											*19,800	16,760	(23.0)
6.0m	kg					*9,640	9,590	*8,920	6,710			*8,850	6,060	7.95
19.7ft	lb					*21,250	21,140	*19,670	14,790			*19,510	13,360	(26.1)
4.5m	kg			*14,090	13,930	*10,920	9,110	*9,420	6,500			8,810	5,270	8.54
14.8ft	lb			*31,060	30,710	*24,070	20,080	*20,770	14,330			19,420	11,620	(28.0)
3.0m	kg					*12,430	8,560	*10,150	6,230			8,210	4,870	8.83
9.8ft	lb					*27,400	18,870	*22,380	13,730			18,100	10,740	(29.0)
1.5m	kg					*13,630	8,120	10,290	5,990			8,040	4,730	8.86
4.9ft	lb					*30,050	17,900	22,690	13,210			17,730	10,430	(29.1)
0.0m	kg			*19,170	11,790	*14,140	7,880	10,120	5,830			8,270	4,830	8.63
0.0ft	lb			*42,260	25,990	*31,170	17,370	22,310	12,850			18,230	10,650	(28.3)
-1.5m	kg			*18,260	11,830	*13,880	7,820	10,070	5,800			9,030	5,250	8.11
-4.9ft	lb			*40,260	26,080	*30,600	17,240	22,200	12,790			19,910	11,570	(26.6)
-3.0m	kg	*21,150	*21,150	*16,410	12,030	*12,660	7,930					*9,990	6,190	7.25
-9.8ft	lb	*46,630	*46,630	*36,180	26,520	*27,910	17,480					*22,020	13,650	(23.8)
-4.5m	kg	*16,510	*16,510	*13,010	12,440							*9,780	8,510	5.88
-14.8ft	lb	*36,400	*36,400	*28,680	27,430							*21,560	18,760	(19.3)

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
4. (*) indicates load limited by hydraulic capacity.



Rating over-side or 360 degree Rating over-side or 360 degree

HX360NL

6.5m (21′ 4″) boom, 3.2m (10′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius												At max. reach		
		1.5m (4.9ft)		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
																m (ft)
7.5m	kg									*8,030	6,870			*7,800	6,500	7.73
24.6ft	lb									*17,700	15,150			*17,200	14,330	(25.3)
6.0m	kg									*8,160	6,790			*7,590	5,340	8.60
19.7ft	lb									*17,990	14,970			*16,730	11,770	(28.2)
4.5m	kg					*12,570	*12,570	*10,060	9,250	*8,780	6,550	8,120	4,850	*7,670	4,710	9.15
14.8ft	lb					*27,710	*27,710	*22,180	20,390	*19,360	14,440	17,900	10,690	*16,910	10,380	(30.0)
3.0m	kg					*15,970	13,030	*11,670	8,660	*9,610	6,250	7,970	4,710	7,410	4,370	9.42
9.8ft	lb					*35,210	28,730	*25,730	19,090	*21,190	13,780	17,570	10,380	16,340	9,630	(30.9)
1.5m	kg					*18,380	12,100	*13,070	8,150	10,280	5,970	7,810	4,570	7,260	4,240	9.45
4.9ft	lb					*40,520	26,680	*28,810	17,970	22,660	13,160	17,220	10,080	16,010	9,350	(31.0)
0.0m	kg					*19,140	11,710	*13,880	7,830	10,050	5,760	7,700	4,470	7,430	4,320	9.23
0.0ft	lb					*42,200	25,820	*30,600	17,260	22,160	12,700	16,980	9,850	16,380	9,520	(30.3)
-1.5m	kg			*13,530	*13,530	*18,720	11,640	*13,940	7,700	9,950	5,670			8,000	4,630	8.75
-4.9ft	lb			*29,830	*29,830	*41,270	25,660	*30,730	16,980	21,940	12,500			17,640	10,210	(28.7)
-3.0m	kg	*16,330	*16,330	*22,040	*22,040	*17,310	11,770	*13,150	7,740	10,000	5,720			9,220	5,320	7.95
-9.8ft	lb	*36,000	*36,000	*48,590	*48,590	*38,160	25,950	*28,990	17,060	22,050	12,610			20,330	11,730	(26.1)
-4.5m	kg			*19,450	*19,450	*14,610	12,100	*11,040	7,970					*9,340	6,850	6.74
-14.8ft	lb			*42,880	*42,880	*32,210	26,680	*24,340	17,570					*20,590	15,100	(22.1)
-6.0m	kg															
-19.7ft	lb															

HX360NL (2PCS)

6.52m (21′ 5″) boom, 3.2m (10′ 6″) arm equipped with 600mm (24″) triple grouser shoe.

Lift-point height (m/ft)		Lift-point radius										At max. reach		
		3.0m (9.8ft)		4.5m (14.8ft)		6.0m (19.7ft)		7.5m (24.6ft)		9.0m (29.5ft)		Capacity		Reach
														m (ft)
10.5m	kg			*10,700	*10,700							*10,190	*10,190	4.60
34.4ft	lb			*23,590	*23,590							*22,470	*22,470	(15.1)
9.0m	kg					*10,780	10,010					*8,110	*8,110	6.69
29.5ft	lb					*23,770	22,070					*17,880	*17,880	(22.0)
7.5m	kg					*10,900	10,040	*9,610	6,800			*7,320	6,010	7.98
24.6ft	lb					*24,030	22,130	*21,190	14,990			*16,140	13,250	(26.2)
6.0m	kg			*11,740	*11,740	*11,440	9,710	*9,700	6,710			*6,990	4,960	8.83
19.7ft	lb			*25,880	*25,880	*25,220	21,410	*21,380	14,790			*15,410	10,930	(29.0)
4.5m	kg			*16,090	14,250	*12,390	9,150	*10,200	6,440	8,070	4,730	*6,910	4,380	9.36
14.8ft	lb			*35,470	31,420	*27,320	20,170	*22,490	14,200	17,790	10,430	*15,230	9,660	(30.7)
3.0m	kg			*18,260	12,780	*13,360	8,490	10,550	6,110	7,910	4,580	*7,050	4,070	9.63
9.8ft	lb			*40,260	28,180	*29,450	18,720	23,260	13,470	17,440	10,100	*15,540	8,970	(31.6)
1.5m	kg			*18,050	11,740	*13,860	7,930	10,200	5,800	7,730	4,420	6,950	3,960	9.66
4.9ft	lb			*39,790	25,880	*30,560	17,480	22,490	12,790	17,040	9,740	15,320	8,730	(31.7)
0.0m	kg			*17,860	11,340	*13,560	7,580	9,950	5,570	7,620	4,320	7,110	4,040	9.44
0.0ft	lb			*39,370	25,000	*29,890	16,710	21,940	12,280	16,800	9,520	15,670	8,910	(31.0)
-1.5m	kg	*11,570	*11,570	*15,660	11,280	*12,350	7,440	*9,630	5,480			*6,890	4,340	8.97
-4.9ft	lb	*25,510	*25,510	*34,520	24,870	*27,230	16,400	*21,230	12,080			*15,190	9,570	(29.4)
-3.0m	kg			*12,410	11,450	*10,080	7,500	*7,540	5,550			*5,890	4,980	8.20
-9.8ft	lb			*27,360	25,240	*22,220	16,530	*16,620	12,240			*12,990	10,980	(26.9)
-4.5m	kg													
-14.8ft	lb													

1. Lifting capacity are based on ISO 10567.
2. Lifting capacity does not exceed 75% of tipping load with the machine on firm, level ground or 87% of full hydraulic capacity.
3. The Lift-point is bucket pivot mounting pin on the arm(without bucket mass).
4. (*) indicates load limited by hydraulic capacity.

BUCKET SELECTION GUIDE & DIGGING FORCE

HX360 L

R2H R2H+ R2S R2S+ ROCK

Type	Capacity m³ (yd³) SAE heaped	Capacity m³ (yd³) CECE heaped	Width mm (in)	Weight kg (lb)	Tooth EA	Recommendation mm (ft-in) 6,200 (20′ 4″) Boom	6,500 (21′ 4″) Boom			2PCS 6,520 (21′ 4″) Boom
						2,600 (8′ 6″) Arm	2,600 (8′ 6″) Arm	3,200 (10′ 6″) Arm	3,950 (12′ 12″) Arm	3,200 (10′ 6″) Arm
R2H	1.44 (1.88)	1.31 (1.71)	1,272 (50.1″)	1,415 (3,120)	5	●	●	●	◐	●
R2H	1.66 (2.17)	1.50 (1.96)	1,428 (56.2″)	1,520 (3,350)	5	●	●	●	■	◐
R2H	1.81 (2.37)	1.63 (2.13)	1,534 (60.4″)	1,620 (3,570)	6	●	●	◐	■	■
R2H	2.03 (2.66)	1.81 (2.37)	1,684 (66.3″)	1,715 (3,780)	6	●	◐	■	▲	▲
R2H	2.32 (3.03)	2.07 (2.71)	1,892 (74.5″)	1,850 (4,080)	6	◐	■	▲	x	▲
R2H	2.50 (3.27)	2.25 (2.94)	1,763 (69.4″)	1,860 (4,100)	6	■	■	▲	-	x
R2H+	1.81 (2.37)	1.63 (2.13)	1,534 (60.4″)	1,890 (4,170)	5	●	●	■	▲	■
R2H+	2.03 (2.66)	1.81 (2.37)	1,684 (66.3″)	1,820 (4,010)	6	◐	◐	■	▲	▲
R2H+	2.32 (3.03)	2.07 (2.71)	1,892(74.5″)	1,950 (4,300)	6	■	■	▲	x	▲
R2H+	2.50 (3.27)	2.25 (2.94)	1,763 (69.4″)	1,960 (4,320)	6	■	■	▲	-	x
R2S	1.56 (2.04)	1.41 (1.84)	1,352 (53.2″)	1,870 (4,120)	5	●	●	◐	-	◐
R2S	1.71 (2.24)	1.54 (2.01)	1,452 (57.2″)	1,955 (4,310)	5	●	●	◐	-	■
R2S	1.92 (2.51)	1.72 (2.25)	1,602 (63.1″)	2,075 (4,570)	5	●	◐	■	-	▲
R2S	2.22 (2.90)	1.98 (2.59)	1,809 (71.2″)	2,295 (5,060)	6	■	■	▲	-	x
R2S	2.50 (3.27)	2.25 (2.94)	1,752 (69.0″)	2,345 (5,170)	6	■	▲	x	-	x
R2S+	1.56 (2.04)	1.41 (1.84)	1,352 (53.2″)	2,060 (4,540)	5	●	●	◐	-	■
R2S+	1.71 (2.24)	1.54 (2.01)	1,452 (57.2″)	2,150 (4,740)	5	●	●	■	-	■
ROCK	1.28 (1.67)	1.12 (1.46)	1,382 (54.4″)	1,440 (3,170)	5	●	●	●	-	●
ROCK	1.37 (1.79)	1.19 (1.56)	1,434 (56.5″)	1,465 (3,230)	5	●	●	●	-	●

● : Applicable for materials with density of 2,100 kg/m³ (3,500 lb/yd³) or less
◐ : Applicable for materials with density of 1,800 kg/m³ (3,000 lb/yd³) or less
■ : Applicable for materials with density of 1,500 kg/m³ (2,500 lb/yd³) or less
▲ : Applicable for materials with density of 1,200 kg/m³ (2,000 lb/yd³) or less
x : Not Recommended

ATTACHMENT

Booms and arms are welded with a low-stress, full-box section design.
6,200mm (20′ 4″), 6,500mm (21′ 4″) Booms, 2PCS Boom and 2,600 (8′ 6″), 3,200 (10′ 6″), 3,950 (12′ 12″) Arms are available.
Hyundai Buckets are all-welded, high-strength steel implements.

DIGGING FORCE

Boom	Length	mm (ft.in)	6,200(20′ 4″)	6,500 (21″ 4″)			2PCS 6,250 (21′ 5″)	Remark
Arm	Length	mm (ft.in)	2,600 (8′ 6″)	2,600 (8′ 6″)	3,200 (10′ 6″)	3,950 (12′ 12″)	3,200 (10′ 6″)	
Bucket Digging Force	SAE	kN	219.7 (232.3)	219.5 (232.0)	219.7 (232.3)	219.7 (232.4)	219.7 (232.4)	[ ]: Power Boost
		kgf	22,390 (23,700)	22,370 (23,600)	22,390 (23,700)	22,390 (23,700)	22,390 (23,700)	
		lbf	49,370 (52,200)	49,320 (52,100)	49,370 (52,200)	49,370 (52,200)	49,370 (52,200)	
	ISO	kN	244.9 (258.9)	244.7 (258.7)	244.9 (258.9)	244.9 (258.9)	244.9 (258.9)	
		kgf	24,960 (26,400)	24,940 (26,400)	24,960 (26,400)	24,960 (26,400)	24,960 (26,400)	
		lbf	55,040 (58,200)	54,990 (58,100)	55,040 (58,200)	55,040 (58,200)	55,040 (58,200)	
Arm Crowd Force	SAE	kN	212.3 (224.4)	212.3 (224.4)	173.0 (182.9)	146.5 (154.9)	173.0 (182.9)	
		kgf	21,640 (22,900)	21,640 (22,900)	17,630 (18,600)	14,930 (15,800)	17,630 (18,600)	
		lbf	47,710 (50,400)	47,710 (50,400)	38,870 (41,100)	32,920 (34,800)	38,870 (41,100)	
	ISO	kN	217.7 (230.1)	217.7 (230.1)	176.7 (186.8)	149.1 (157.6)	176.7 (186.8)	
		kgf	22,180 (23,400)	22,180 (23,400)	18,000 (19,000)	15,190 (16,100)	18,000 (19,000)	
		lbf	48,910 (51,700)	48,910 (51,700)	39,700 (42,000)	33,490 (35,400)		

Note : Boom weight includes arm cylinder, piping, and pin Arm weight includes bucket cylinder, linkage, and pin

STANDARD / OPTION

* Standard and optional equipment may vary. Contact your Hyundai dealer for more information.
The machine may vary according to International standards.
* The photos may include attachments and optional equipment that are not available in your area.
* Materials and specifications are subject to change without advance notice.
* All imperial measurements rounded off to the nearest pound or inch.

HYDRAULIC SYSTEM	STD
FULL ELECTRO HYDRAULIC (FEH)	
Variable Power Control	●
Electric Pump Flow Control	●
Electric MCV with Electric Joystick	●
Attachment Mode Flow Control	●
Engine Auto Idle	●
Engine Auto Shutdown Control	●
JOYSTICK STEERING	●

CAB & INTERIOR	STD
ISO STANDARD CABIN	
Cabin Light (2 Working Lamp, HAL)	
Cabin Light (2 Working Lamp, LED)	
Cabin Light (6 Working Lamp, LED)	●
Cabin Upper and Lower Guard	
Cabin Lower Guard	
Cabin Rain Shield	●
Parallel Wiper	●
Radio / MP3 (Stereo)	●
DAB Audio (Handsfree&Bluetooth)	
Electric Horn	●
Safety Glass - Tempered Glass	●
Safety Glass - Laminated Glass (front)	●
Sliding Fold-In Front Window	●
Sliding Slide Window (LH)	●
Lockable Door	●
Hot & Cool Box	●
Storage Compartment	●
Comfort Package (Premium Seat included)	
Multi Channel Speaker (4ea)	●
AUTOMATIC CLIMATE CONTROL	
Air Conditioner & Heater	●
Defroster	●
AUTOMATIC STARTING AID(AIR GRID HEATER) FOR WEATHER	
Starting Aid (Air Grid Heater) for Cold Weather	●
Engine Coolant Heater & Plug Heater(110V Plug Heater)	
Engine Coolant Heater & Plug Heater(220V Plug Heater)	
ADDITIONAL GAUGE PANEL (AGP)	
12″ LCD Display	●
12″ LCD Display dual (Foldable, 2ea)	
Engine Speed or Trip Meter / Accel	●
Engine Coolant Temperature Gauge	●
Max Power / Low&High Speed / Engine Check indicator	●
Auto Idle	●
Overload Warning with alarm	●
Eco Gauge / Fuel Level / Hyd. Oil Temperature Gauge	●
Air Cleaner Clogging	●
Fuel Warmer	●
Warnings	●
Communication Error	●
Low Battery / Clock	●
SEAT	
Heating & Cooling Seat	
Heating Seat	●
Premium Seat with Heating & Cooling	
CABIN FOG (ISO 1,0262) LEVEL 2	
FOG (Falling Object Guard) — Front & Top Guard	
FOG (Falling Object Guard) — Top Guard	
CABIN ROPS (ISO 1,2117-2)	
ROPS (Roll Over Protective Structures)	●

SAFETY	STD
Battery Master Swithch	●
Right and Rear View Camera	●
Smart Around View Camera (SAVM)	
Travel Alarm	●
Beacon Lamp	
Automatic Swing Brake	●
Boom Holding Valve	●

SAFETY	STD
Arm Holding Valve	●
Overload Warning Device	●

NEW TECHNOLOGY	STD
Machine Guidance (MG)	
Machine Guidance (MG) with 2D MG Laser Receiver	
Machine Control (MC) with Weighing/LA : MC and Bucket Weight Indicating with Lift Assist	
Machine Control (MC) with Weighing/ALA : Advanced Lift Assist (Pro) applied	
Equipment Health Monitoring (EHM) - Basic	●
Equipment Health Monitoring (EHM) - Premium	
Around Radar	
Digital Key	
Intelligence Package	

OTHERS	STD
Microphone	
Reversible Fan	●
Breaker Filter	
Boom Lamp (LED)	●
Pre Cleaner - Oil washed	
Fine Swing	
Straight Travel	
Hi MATE (Telematics)	●
Air Compressor	
Auto Greasing System	
Non Side Protector & Catwalk	●
Fuel Filler Pump	●
Heat Wire for mirror	
Shoe Case	
Alarm for all with White Noise	●
Double-Acting Piping with Pedal	●
Rotating Piping (PERO)	
Quick Coupler	
Quick Coupler Piping	●
Tool Kit	
BOOMS	
6.2 m, 20′ 4″	
6.5m, 21′ 4″	●
6.52 m, 21′ 5″, 2PCS	
6.5 m, 21′ 4″, HD (Heavy Duty)	
ARMS	
2.6 m, 8′ 6″	
3.2 m, 10′ 6″	●
3.95 m, 12′ 12″	
2.6 m, 2PCS	
3.2 m, 2PCS	
3.95 m, 2PCS	
3.2 m, 10′ 6″, HD (Heavy Duty)	
3.2 m Thumb Ready Arm (w/o Lug)	
3.95 m Thumb Ready Arm (w/o Lug)	
COUNTERWEIGHT	
6.0 ton	
6.5 ton	●
7.2 ton	

UNDERCARRIAGE	STD
Heavy Duty Under Cover	●
Standard Under Cover	
TRACK SHOES	
600 mm Shoe	●
600 mm Double Grouser Shoe	
700 mm Shoe	
800 mm Shoe	
900 mm Shoe	
TRACK GUARD	
Normal Track Guard	●
Double Track Guard	
Full Track Guard	